



Application No.: 10/089,551

Docket No.: AKY-0002

AMENDMENTS TO THE CLAIMS

Please cancel claims 1-3 without prejudice or disclaimer to their underlying subject matter.

Please add new claims 4-9 set forth below.

Claims 1-3: (Cancelled)

4. (New) A single phase propellant-concentrate aerosol composition for use in the spray application of an active ingredient from a pressurized container, consisting essentially of:

(a) a concentrate of 10 to 60 wt %, the concentrate consisting essentially of

- (i) an oil ingredient of 30 to 90 wt %,
- (ii) polyol of 5 to 50 wt %,
- (iii) water of 1 to 40 wt %, and
- (iv) the active ingredient of 0.1 to 20 wt %;

(b) a dimethyl ether propellant of 90 to 40 wt %;

wherein the concentrate does not have a flash point under 1 atmosphere of pressure.

5. (New) A single phase propellant-concentrate aerosol composition for use in the spray application of an active ingredient from a pressurized container, consisting essentially of:

(a) a concentrate of 10 to 60 wt %, the concentrate consisting essentially of

- (i) an oil ingredient of 30 to 90 wt %,
- (ii) polyol of 5 to 50 wt %,
- (iii) water of 1 to 40 wt %, and
- (iv) the active ingredient of 0.1 to 20 wt %;

(b) a dimethyl ether propellant of 90 to 40 wt %;

wherein the concentrate does not have a flash point under 1 atmosphere of pressure;

wherein the polyol and water form a hydrophilic liquid combination and the active ingredient and the oil ingredient form an oleophilic liquid combination, and

wherein the hydrophilic liquid combination and the oleophilic liquid combination are separable.

6. (New) A single phase aerosol composition according to claim 4 or 5, wherein the active ingredient is an insecticide.

7. (New) A single phase aerosol composition according to claim 4, wherein a flash point of the polyol is higher than a flash point of the oil ingredient.

8. (New) A single phase aerosol composition according to claim 4, wherein the oil ingredient is liquid under room temperature, and has a flash point of 60° C or higher.

9. (New) A single phase aerosol composition according to claim 4, wherein the oil ingredient is selected from the group consisting of hydrocarbon, silicone, ester oil and the mixture.

---